



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : ROTHSCHILD et al.
SERIAL NO : 10/798,678
FILED : March 11, 2004
TITLE : APPROACHES TO IDENTIFYING GENETIC TRAITS IN ANIMALS

Grp./A.U. : 1645
Examiner :
Conf. No. : 6258
Docket No. : P04474US02

**SUBMISSION OF "SEQUENCE LISTING", COMPUTER READABLE COPY, AND/OR
AMENDMENT PERTAINING THERETO FOR BIOTECHNOLOGY INVENTION
CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE**

Mail Stop Sequence
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. This replies to the Office Letter dated June 4, 2004. A copy of the Office Letter is enclosed.

IDENTIFICATION OF PERSON MAKING STATEMENT

2. I, Heidi S. Nebel state the following:

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

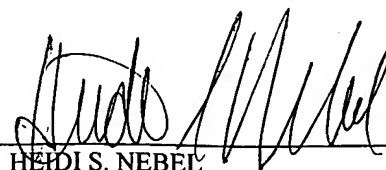
MAILING

☒ deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Mail Stop Sequence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 7/16/04

FACSIMILE

☐ transmitted by facsimile to the Patent and Trademark Office, Art Unit 1645 at Fax No. (703) 872-9306.


HEIDI S. NEBEL

ITEMS BEING SUBMITTED

3. Submitted herewith are:
 - a. "Sequence Listings" for the nucleotide and/or amino acid sequences in this application. Each "Sequence Listing" is assigned a separate identifier as required in 37 C.F.R. § 1.821(c) and 37 C.F.R. §§ 1.822 and 1.823.
 - b. An amendment directing the entry of the "Sequence Listing" into the application.
 - c. A copy of the "Sequence Listing" submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. §§ 1.821(c) and 1.824.
 - d. A statement that the contents of each "Sequence Listing" submitted and each computer readable copy are the same as required in 37 C.F.R. § 1.821(g).
 - e. Because the submission is made in fulfilling the requirement under 35 C.F.R. § 1.821(g), a statement that this submission includes no new matter.

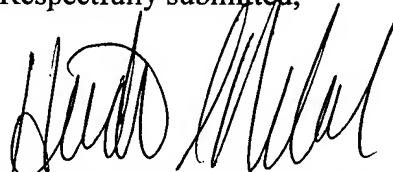
STATEMENT THAT "SEQUENCE LISTING" AND COMPUTER READABLE COPY ARE THE SAME AND/OR THAT PAPERS SUBMITTED INCLUDES NO NEW MATTER

4. I hereby state:
 - A. Each computer readable form submitted in this application is the same as the "Sequence Listing" to which it is indicated to relate. All papers accompanying this submission introduce no new matter.
5. The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136 apply.

No fees or extensions of time are believed to be due in connection with this amendment;
however, consider this a request for any extension inadvertently omitted, and charge any
additional fees to Deposit Account No. 26-0084.

Reconsideration and allowance is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Heidi S. Nebel', is written over the typed name.

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Attorneys of Record

- pw-



IFW

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/798,678	03/11/2004	Max F. Rothschild	P04474US02

22885
MCKEE, VOORHEES & SEASE, P.L.C.
801 GRAND AVENUE
SUITE 3200
DES MOINES, IA 50309-2721

CONFIRMATION NO. 6258

FORMALITIES LETTER



OC000000012873149

Date Mailed: 06/04/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE